

AMENDMENT under 37 C.F.R. § 1.111
U.S. Appln. No. 10/039,461

IN THE CLAIMS:

Please amend the claims as follows:

1. (Cancelled)

2. (Currently amended) The portable communication device of claim ~~4~~ 7, further comprising:

a second transceiver; and

a second MEMS switch to couple the second transceiver to the antennae.

3. (Original) The portable communication device of claim 2, wherein the first transceiver and the second transceiver are adapted to communicate at about 1.9 GHz, 1.8 GHz, or 900 MHz.

4. (Currently amended) The portable communication device of claim ~~4~~ 7, wherein the first MEMS switch includes a cantilever adapted to move to a first position to couple the antennae to the first transceiver.

5. (Original) The portable communication device of claim 4, wherein the cantilever of the first MEMS switch is adapted to move to a second position to disconnect the antennae from the first transceiver.

6. (Cancelled).

7. ~~The portable communication device of claim 6~~ A portable communication device comprising:

a first transceiver;

a first microelectromechanical system (MEMS) switch to couple the first transceiver to an antennae, wherein the first MEMS switch has an input node directly connected to the antennae; and

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, ~~further comprising~~ a field effect transistor switch coupled to an output of the first MEMS switch.

8. (Original) The portable communication device of claim 7, wherein the field effect transistor switch and the first MEMS switch are contained within the same package.

9. (Original) The portable communication device of claim 8, wherein the field effect transistor switch and the first MEMS switch are contained within the same semiconductor substrate.

10. (Currently amended) A portable communication device comprising:

an antennae;

a first mechanical switch that is enabled with an electrical signal;

a first transceiver, wherein the first mechanical switch is adapted to ~~coupled~~ couple the first transceiver to the antennae;

a second mechanical switch that is enabled with an electrical signal; and

a second transceiver, wherein the second mechanical switch is adapted to coupled the second transceiver to the antennae; and

a first field effect transistor switch coupled to the first mechanical switch.

11. (Cancelled).

12. (Currently amended) The portable communication device of claim ~~11~~ 10, wherein the first field effect transistor switch and the first mechanical switch are both formed in the same semiconductor substrate.

13. (Original) The portable communication device of claim 10, further comprising a first base band module adapted to process signals at a first frequency, the first base band module coupled to the antennae when the first mechanical switch is enabled.

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14. (Original) The portable communication device of claim 13, wherein at least a portion of the first base band module and the first mechanical switch are formed on the same semiconductor substrate.

15. (Original) The portable communication device of claim 13, further comprising a second base band module adapted to process signals at a second frequency, the second base band module coupled to the antennae when the second mechanical switch is enabled.

16. (Original) The portable communication device of claim 15, wherein the first frequency is at least twice the second frequency.

17. (Original) The portable communication device of claim 15, wherein the first frequency is about 1.9 GHz.

18-20. (Cancelled)